

FIG. 1

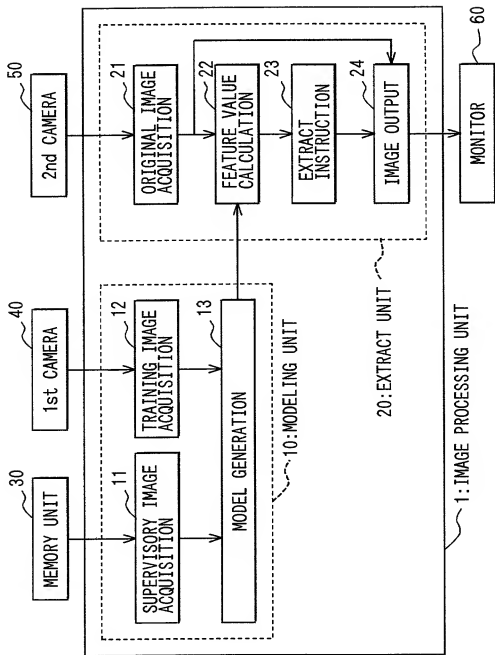
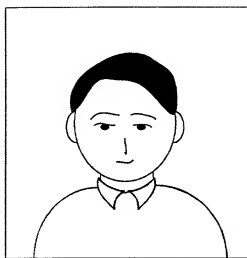
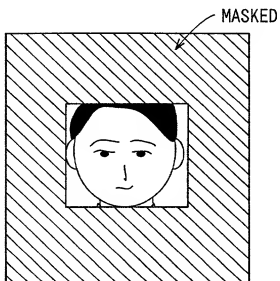


FIG. 2A



ORIGINAL IMAGE

FIG. 2B



EXTRACTED IMAGE

FIG. 3A

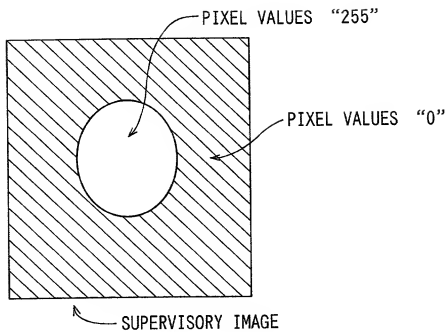


FIG. 3B

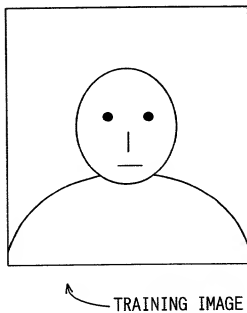


FIG. 4

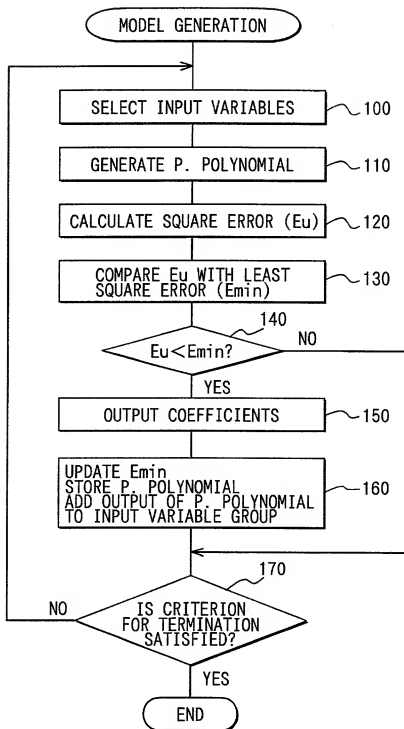


FIG. 5

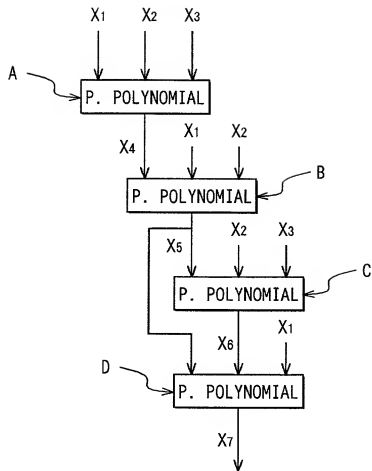


FIG. 7A

MODIFIED GMDH

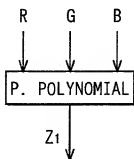


FIG. 7B

GMDH

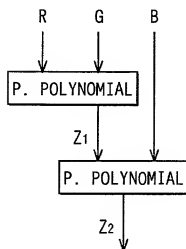


FIG. 6

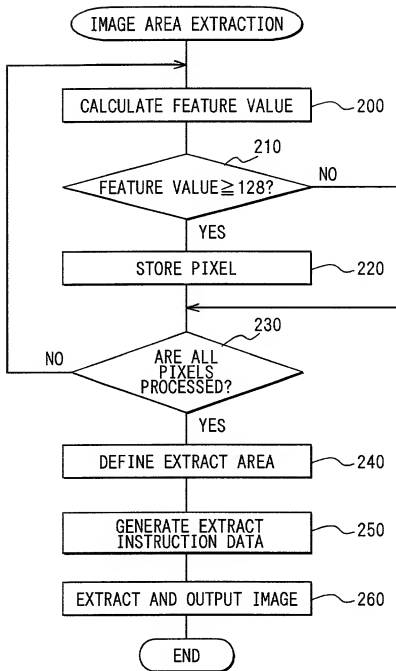


FIG. 8A

MODIFIED GMDH

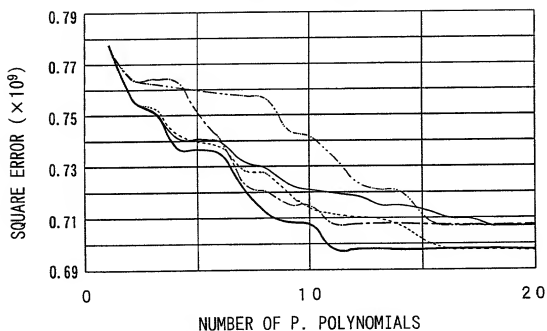


FIG. 8B

GMDH

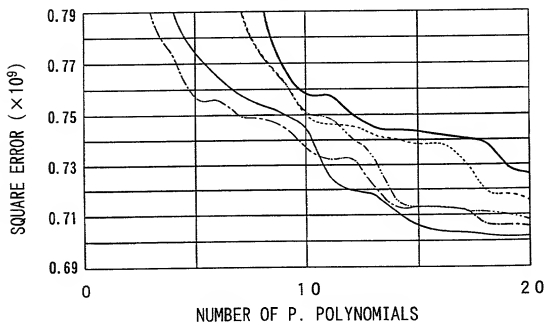


FIG. 9

SQUARE ERROR ($\times 10^8$)	GMDH			MODIFIED GMDH		
	P. POLYNOMIALS	ADDITIONS	MULTIPLICATIONS	P. POLYNOMIALS	ADDITIONS	MULTIPLICATIONS
0.77	7.6	60.8N	38.0N	2.0	30.0N	18.0N
0.76	8.4	67.2N	42.0N	3.2	48.0N	28.8N
0.75	10.2	81.6N	51.0N	5.2	78.0N	46.8N
0.74	13.4	107.2N	67.0N	6.4	96.0N	57.6N
0.73	15.0	120.0N	75.0N	8.2	123.0N	73.8N

N=307200

FIG. 10

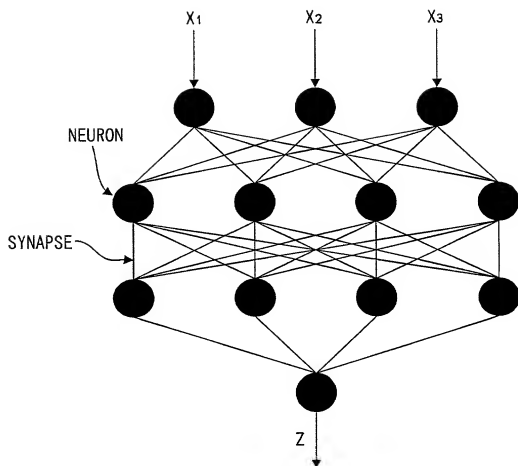


FIG. 11 RELATED ART

